

SECRET

642-558

Qel # 77

New Diesel-Electric Locomotives for
Finland, by Johs. B. Hegna. 6p.
NORWEGIAN, per, Tekniske Meddelelser-NSB,
Vol 10, No 4, December 1962, pp 99-104.
DIA LN 626-66

We-Norway

Econ

Jan 67

316,4141

Electric Pig Iron Smelting Today and Tomorrow, by
F C. Collin.

GERMAN, per, Teknisk Ukeblad, Vol CVII, No 6, 1960,

Elektrokemisk A/S
Radhusgatan 23
Oslo, Norway

Sci

Aug 61

Corrosion of Pipes Carrying Sewage, by
O. Thoms-Johannsen.

GERMAN, per, Teknisk Ukeblad, No 33, 1961,
pp 789-793.

CROS 2745

Sci - Eng
Aug 63

341, 398

Falck, H.
PULLING-FORCE IN WIRE-DRAWING. 20 Dec 48
[13]p. (figs. formulae omitted).
Order from SLA \$1.60

62-18495

Trans. of Tekniska Föreningen i Finland. Förband-
lingar, 1948 [no. 1] p. 3-11.

DESCRIPTORS: *Wire, Drawing (Machine processing),
Mechanical working.

(Metallurgy, TT, v. 9, no. 6)

62-18495

I. Falck, H.

Office of Technical Services

Enkvist, T.
WHAT SHALL WE MAKE FROM LIGNIN? [1962] 10p.
Order from SLA \$1.10 62-18617

Trans. of Tekniskt Forum (Finland) 1961, no. 20,
p. 543-546.

DESCRIPTORS: *Lignin, Chemical industry, Wood, Wood
pulp, Biochemistry.

(Materials--Wood, TT, v. 9, no: 10)

62-18617

I. Enkvist, T.

Office of Technical Services

Koverhar-An Ironworks by Teamwork, by G. Finnla.
FINNISH, per, Tekniskt Forum, Vol XIX, 1962.
*BISI 3644

Sci-M/M
NEur-Finland
Econ
April 64

Brickmaking, 13 pp.

SWEDISH, per, Tekniska Information, No 11, 1957,
pp 3-7.

CSIR 120
(Council of Sci & Indus Res)

Sci - Engr

Sep 60

126,118

N. S. Savannah, by ~~XXXX~~ Sv. Kindt-Larsen,
Niels Krarup, 13 PP.

DANISH, per, Teknisk Information, No 3,

US. Dept of Commerce
Nat Bur of Standards

HoEur

May 61

150,111

Gluing of Wooden Floors, by Asbjorn Torp, 5 pp.

NORWEGIAN, per, Teknisk Smaskrift, Forst
Treteknisk Institut, No 16, 1959.

NRCC C-3224

Sci

203,528

Jun 62

THE SILLBOLE RESERVOIR, 12 PP.

SWEDISH, PER, TEKNISKT FORUM, NO 19, 1961,
PP 519-522. *Eng. Trans.* Call No. T4 T26.

ARMY MAP SERVICE

WEEUR-SWEDEN

ECON

SCI-ENGR

13 AUG 62

206,258

At the Hydraulic-Structures Laboratory of the Royal
(Swedish) Polytechnic Institute, by Werner Fellenius

~~REPRINT~~, Reprint from Technisch Tidsskrift, Vol 50/51,
1921.

USA Corps of Engr, Waterways Exper Sta Tr 46-1

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

Available on loan at Research Center Library

The Effect of the Short-Circuit Winding on the Pull
of a Closed Alternating Current Magnet, by L. Dreyfus,
22 pp.

SWEDISH, per, Teknisk Tidskr., Vol LI, No 6, 1 Jun 1921.
pp 84-85.

SLA Tr 57-1478

Sci -- Electronics
Jan 58

58,174

Crosstalk in Duplex Telephone Cables, by A. A.
Engelhardt, 11 pp.

SWEDISH, per, Tek Tidskr, 5 Jan 1924, pp 12-14.

SLA Tr 57-2184

Sci
Jul 58

68,077

Diffusion de l'hydrogene a travers certains
metaux, by G. Borelius, S. Lindblom, 8 pp.
SWEDISH to FRENCH, per, Teknisk Tidskrift,
1926, pp 41-42.

Reverse Translation
CEA-X-545

Sci
Apr 64

^{lit}
The Conductive Qualities of Slag Bath in
Electric Furnaces, by Axel Wejnarth, 8 pp.

SWEDISH, per, Teknisk Tidskrift, Vol LX, No 8,
1930, pp 57-64.

SLA 59-15649

Sci
Dec 59
Vol 2, No 4

102,700

Conductive Qualities of Slag Bath in Electric
Furnaces. II. (Slag Conductants), by Axel
Wejnarth, 30 pp.

SWEDISH, per, Teknisk Tidskrift, Vol LX, No 9,
1930, pp 65-74.

SLA 59-15648

Sci
Dec 59
Vol 2, No 4

102,701

Forsen, L.
ON THE CHEMISTRY OF PORTLAND CEMENT: THE
CONSTITUTION OF THE COMPLEX HYDRATED
CALCIUM ALUMINATES, AND THEIR SIGNIFICANCE
IN THE NORMAL OR SLOW SETTING OF CEMENT.
[Aug 31] 30p (figs omitted)
Order from SLA \$2.60

TT-64-14291

Trans. of Tek[nisk] Tidskrift (Sweden) 1931, v. 61,
p. 33-36, 41-47, 49-54.

DESCRIPTORS: *Cements, *Calcium compounds,
*Aluminates, *Hydrates, Hardening, Chemical reac-
tions, Chemical analysis, Anhydrides, Silicates,
Sulfates, Gypsum, Oxides

(Materials, TT, v. 11, no. 9)

TT-64-14291

- I. Title: Clinker cement
- I. Forsen, L.
- II. Title: Constitution...

Office of Technical Services

Determination of Thermal Diffusivity of
a Ceramic Material, by S. Ryk, B. Stalhane,
7P.
SWEDISH, per, Teknisk Tidskrift, Vol. 62,
No 30, 1932, pp 285-8.
SIA TT-66-12700

333, 560

Sci
Jul 67

Load Distribution in Ball and Roller Bearings
With Given Exterior Radial and Axial Loads, by
Harald Sjøvall, 20 pp.

~~Abstract~~, par: Technical Abstracts, Vol. LXIII, No 9,
1933, pp 96.

SIA 60-10693

Sci
Jun 60
Vol III, No 5

119,143

Recent Developments in High-Frequency Furnaces, by
L. Dreyfus, 9 pp.

SWEDISH, per, Tek Tidkr. No 1, Jan 1939, pp 1-4.

SLA 57-976

Sci - Engr

58,437

Feb 56

V
Viewpoints Concerning a Commonly Used Corrosion Test,
by S. Brenner.

SWEDISH, per, Teknisk Tidskrift, Vol LXIX, KEMI No 1,
1939.

Brutcher Tr No 755

16,442

Scientific - Min/Metals

\$3.35

Air Raid Alarm Over Electric Power Distribution
Networks According to the "Televolt" System, by
H. Blomberg, 19 pp.

SWEDISH, per, Tek Tidskr. Vol LXX, No 27, 6 Jul
1940, pp 114-118.

SIA Tr 57-344

Sci - Electronics
Jul 57

50,004

Wolff, H.
DEVELOPMENTS IN THE PRODUCTION OF HARD
METALS. [1961] 4p (3 figs. omitted).
Order from SLA \$1.10

61-18474

Trans. of Teknisk Tidskrift (Sweden) 1941, v. 71,
27 Dec, p. 549-551.

DESCRIPTORS: Metals, Wire, Sintering, *Ceramic
materials, *Powder metallurgy, Powder metals.

(Metallurgy. TT, v. 7, no. 1)

61-18474

I. Wolff, H.

Office of Technical Services

The Vapor Pressure of Binary Metal Alloys, by
Axel Wejnarth. 21 pp.

SWEDISH, per, Teknisk Tidskrift, No 5, 1942,
pp 33-39, 44-48. 9207650

AEC-Tr-5626

Sci - Mat/Met
7 Jun 63

231,893

Markman, F.
METHODS OF RATING THE TRANSMISSION CHARACTERISTICS OF TELEPHONE APPARATUS. [1962] 16p.
(figs. tables omitted) 10 refs.
Order from SLA \$1.60 62-18494

Trans. of Teknisk Tidskrift (Sweden) 1943 [v. 73]
6 Feb, p. E20-E28.

DESCRIPTORS: Telephone equipment, *Telephone transmitters, Standards, Tests.

(Engineering--Electrical, TT, v. 9, no. 4)

62-18494

I. Markman, F.

Office of Technical Services

Measurement of Speed Variations in Mechanical
Reproduction of Sound, by S. Dahlstedt, M.
Holger, 26 pp..

SWEDISH, per, Teknisk Tidskrift, Vol LXXIII,
No 27, 1943, pp EL09-EL16.

S.L.A. Tr No 57-43

Sci - Physics
Apr 57

46,908

Lifting Force and Bearing Capacity of an Ice
Sheet, by B. Lofquist

SWEDISH, per, Tek Tid, Vol XXV, 1944.

Nat'l Res Council Canada TT 164

Scientific - Geophysics

Jul CFS/DEK

Price 0.25

16,571

Apatite Recovery from Alno Lime,
by T. Heilmann.
SWEDISH, per, Teknisk Tidskrift, Vol 74,
1944, pp 947-950.
SLA TT-66-10266

Sci-Chem
Aug 66

308,466

Characteristic Material Constants for
Glass and Their Determination, by S.
Lindroth. 14 p.
SWEDISH, per, Teknisk Tidskrift, Vol 74,
1944, pp 1043-1046.
SLA TT-66-10687

Sci-M&M
Jul 66

306,010

Abstract-Substitution in Glass-Enamels, by H. G. G.
Ostlund, Hugo Stuebner, 17 pp.

SWEDISH, per, Technick Tidskrift, 1945, pp. 273-292.

SLA 59-15325

Sci
Jan 60
Vol 2, No 5

104,844

Angel, Gösta and Garnum, Erik.
FUSION-ELECTROLYTIC PRODUCTION OF LEAD AND
SULFUR FROM GALENA. 22p (1 fig omitted) 16refs
Order from SLA \$7.60 TT-64-16138

Trans. of Teknisk Tidskrift (Sweden) 1945 [v. 75]
p. 279-284.

(Metallurgy--Nonferrous Metals, TT, v. 12, no. 4)

TT-64-16138

I. Angel, G.
II. Garnum, E.

Office of Technical Services.

The Influence of Speed on Costs of Transporting
Cargo by Ship, by I. Jung,
SWEDISH, per. Teknisk Tidskrift, No 125, Nov 17, 1945.
NLL Ref: 9022.065 (3088)

Sci/Mech Engr
Apr 70

405,769

Performance and Direct Flying Costs of Commercial Aviation, by G. Vejde.

SWEDISH, per, Te.n. Tidskr., (24), 1946.

The Royal Swedish Air Board
Tr No OT/144
24

Index Aeronauticus

~~XXXXXXXXXX~~

Economic - Flying costs, commercial aviation

Vacuum Furnace for Laboratory Use, by R.
Kiesaling. UNCL

SWEDISH, per, Tek Tidsk, No 32, 1947.

British Iron and Steel Ind
(no number given)

Sci - Engr
Sep 59

98,254

Heat and Moisture Problems in Barns, by E. Holmquist

S W E D I S H

~~General~~, per, Tek Tid, No 5, 1948.

Nat'l Res Council Canada TT 96

Scientific - Engineering
Jul CES/DEK Price 0.25

16337

Stereophonic Reproduction of Scand, by K. Boer,
15 pp.

SWEDISH, per, ~~Tek Tidsk.~~, Vol LXXVII, No 44,
1 Nov 1947, pp 823-826.

S.L.A. Tr 57-338

Sci - Physics
May 57

48, 7/9

Swedish Test Hut Research Program, by Nils Holmquist,
9 pp.

Full translation.

SWEDISH, per, Teknik Tidskrift, No 5, 1948.

S.L.A.

Scientific - Chemistry

26,017

Jul 55

Reduction on Ground Vibrations When Blasting by
Ulf Langefors, 19 pp.

SWEDISH, per, Teknisk Tidskrift, Vol LXXIX,
1949, pp 141-147. 921 3906

AEC-UCRL-T-959(L)

Sci - Earth Sci & Astron
Oct 63

Graphic Presentation of the Operating
Characteristics of Centrifugal Pumps, by
H. Raoberg.

SWEDISH, per, Tekn Tidskr, Vol LXXIX, No 29,
20 Aug 1949, pp ~~547-550~~.

Hydromechanics Research Assoc
T 359

WEur - Sweden
Sci - Engineering

29,419

Chromium Plated Motor Cylinders, by J.
V n De Horst.

SWEDISH, per, Teknisk Tidskrift, Vol LXXX,
1950, pp 359-362~~4~~.

OSIRO

Sci - Engr
May 62

196, 440

Cell for Preparation of Elementary Fluorine, by
Ole Lindstrom.

Full translation.

NORWEGIAN, par Teknisk Tidsskrift, No 80, May 1950,
pp 451-455.

AEC Tr 1198

Scientific - Chemistry

Wilner, T[orsten].
A GAS TESTER. [1961] 6p. (3 figs. omitted) 1 ref.
Order from SLA \$1.10 61-16471

Trans. of Teknisk Tid[skrift] (Sweden) 1950, v. 80,
[no. 21] p. 553-554.

DESCRIPTORS: *Poisonous gases, *Chemical warfare
agents, *Gas detectors, Determination.

An apparatus is described for detecting small quantities
of all kinds of combat gases in air, and gases found
around industries and plants manufacturing halogen-
substituted materials (viz., carbon tetrachloride, tri-
chloroethylene, chlorobenzene, and the refrigerants of
the freon type). The apparatus is small and simple. A
miniature electric-powered fan drives the air to be
tested through a small catalyst (pipe) chamber where
the gas to be cracked is heated over a platinum elec-
trical coil. The acid products emitted are led onto a
(Biological Sciences--Toxicology, TT, v. 6, no. 6)(over)

61-16471

I. Wilner, T.

176534

Office of Technical Services

62-20344

Steyskal, H. and Gezelius, R.
PROBLEMS CONCERNING MATERIALS IN ELECTRON
TUBE TECHNIQUE. 24 May 52, 19p. (figs. tables
omitted) 36 refs.
Order from SLA \$1.60

62-20344

1. Title: Kovar alloys
2. Title: Getters
- I. Steyskal, H.
- II. Gezelius, R.

Trans. of Teknisk Tidskrift (Sweden) 1950 [v. 80, no. 31]
p. 741-750.

DESCRIPTORS: *Electron tubes, Design, Construction,
Cathodes, Dielectrics, Metals, Gold, Silver, Copper,
Iron alloys, Soldering, Sintering, Glass, Ceramic
materials, Glass seals.

Engineering--Electronic, TT, v. 10, no. 1)

Office of Technical Services

Efficiency of Heat Engines, by W. Traupel, 13 pp.

Swedish
~~RUSSIAN~~, per, Tek Tidskr, Vol LXXX, 1950, pp 1157-1164.

Assoc Tech Sv 36218

Sci
Aug 58

ATS-589-SI

70, 765

Lundqvist, D. and others.
TRANSISTORS: REVIVED CRYSTAL DETECTORS.
10 May 52, 19p. (figs. refs. omitted).
Order from SLA \$1.60 62-18496

Trans. of Teknisk Tidskrift (Sweden) 1951 [v. 81]
1 Sep, p. 657-667.

DESCRIPTORS: *Transistors, *Crystal detectors,
Semiconductors, Electronics.

(Engineering--Electronic, TT, v. 9, no. 6)

62-18496

I. Lundqvist, R.
II. Title: Revived...

Office of Technical Services

Wind Tunnels at the Aeronautical Research Installation (EFA) in Stockholm, by General Mgr Bo Lundberg, 18 pp. UNCLASSIFIED

SWEDISH, per, Teknisk Tidskrift, Stockholm, ~~34~~
29 Dec 1951, pp 1133-1144.

AMC F-75-7768-RE

Scientific - Aeronautics
NEu - Sweden
Military - Air research

Aug 52 CNS

DEX

Electric Telemetering, by Tord Wikland, Rune Ferngre'n,
Dag Hartman, 10 pp., UNCLASSIFIED

SWEDISH, per, Teknisk Tidskrift, 2 Sep 1952, pp 697-
701, 702-704.

Navy Tr 737/ONI 1161

Scientific - Electricity, telemetering, engineering

Apr 53 CTS 1092

Blade Flutter in Turbine Machinery, by E.
Nilsson

SWEDISH, per, Tekn Tidsk, Vol. LXXXVII, No 34,
23 Sep 1952, pp 761-764.

TPA3/TIB T 4176

Scientific - Engineering
CTS/DEX

9257

Formation of SO₃ in Steam Boilers, by T. Widell.
UNCLASSIFIED

SWEDISH, per, Teknisk Tekskrift, 23 Dec 1952,
pp 1095-1096.

Navy Tr 792/BuShips 523

NoEur - Sweden

Scientific - Chemistry

Jul. 53 CTS

3866

Polar Aviation and Navigation, by Einar Sverre
Pedersen, 12 pp. UNCLASSIFIED

SWEDISH, per, Teknisk Tidskrift, Vol LXXXIII,
No 7, 1953, pp 105-113.

17 Feb
ATIC F-TS-8187

NoEur - Sweden
Economic - Technical, aviation, navigation

Dec 53 CTS

ATIC-119631-G

8436

CIA 2300504

Origin and Propagation of Brittle Fracture, by
Cyrill Schaub, 20 p.

SWEDISH, per, Teknisk Tidskrift, 1953, Vol LXXXIII,
No 15, pp 303-309.

BIA 60-10280

Sci
Apr 60
Vol III, No 3

113,659

Andreasson, Anders.
MICROWAVE-CONTROLS FOR POWER-STATION
OPERATION. [1962] 8p. (formulae figs. omitted)
8 refs.
Order from SLA \$1.10 62-16914

Trans. of Teknisk Tidskrift (Sweden) 1953 [v. 83]
5 May, p. 381-385.

DESCRIPTORS: *Power plants, Operation, Control
systems, Microwaves, *Microwave relay systems,
Remote control systems.

(Engineering--Electrical, TT, v. 8, no. 10)

62-16914

I. Andreasson, A.

Office of Technical Services

TT-65-12045

Field 13A

Iversen, H. E.
ELECTRODE BOILERS WITH RING ELECTRODES
(Elangpanna med Ringelektroder). 7p, (foreign text
included).
Order from SLA: \$1.10 as TT-65-12045

Trans. of Teknisk Tidskrift (Sweden) v83 p789-91 1953.

I. Iversen, H. E.

MR 624

Static Load Bearing Capacity of Lubricating Oils,
by Emil Edler, 10 pp. UNCLASSIFIED

SWEDISH, per, Teknisk Tidskrift, Vol LXXXIII,
1 Dec 1953, pp 945-947, Stockholm.

CIA D - 223/95

Navy Tr 1152/BuShips 578

Scientific - Engineering May 55 CTS/DEX

23,970

Addition of Pulverized Coal in Oil-Firing,
by I. Wivstad.

SWEDISH, per, Teknisk Tidskrift, 1954,
pp 509-511.

CSIRO

Sci - Fuels
Jun 682

199, 614

Increasing the Load Capacity of a 200-KV Transmission Line, by B. Nordstrom, G. Atterberg.

SWEDISH, per, Tek Tidskr, Vol LXXXIV, 1954, pp 953-954.

ASLIB-GB125

Sci
Aug 58

70,740

Corrosion of Steel in Air: Experiments With
Unpainted Steel, by K. F. Tragand. UNCL

SWEDISH, per, Tek Tidsk, Vol LXXXIV, 1954,
pp 1043-1058.

British Iron and Steel Inst
(no number given)

Sci - Min/Inst
Sep 59

98,415

Table of Contents

SWEDISH
~~GERMAN~~, per, Teknisk Tidskrift, No 7, 8, 9, 10,
1954

AF 612494

CIA 2511905

Aerodynamic Heating of Aircraft at High Speeds,
by H. O. Palme.

SWEDISH, ~~for~~, Teknisk Tidskrift, Vol XIX, No 10,
1954.

T.I.L. T.4632

34,485

Sci - Aeronautics, ~~Engineering~~
May 1956

Absorption of Heat in an Aircraft Body, by Olle
Ljungstrom, 22 pp, (AF 689525).

SWEDISH, per, Teknisk Tidskrift, Vol LXXXV, No 1,
Aug 1955, pp 759-766.

AFIC F-TS 8769/V

Sci - Astronautics
Nov 57

55, 532

Thermal Load Capacity of Overhead Lines, by K.
Norbaeck.

SWEDISH, per, Tekn Tidskr, Vol LXXXV, No 1,
1955, pp 901-904.

ASLIB-GB10

Sci - Electron

Jun 59

89, 213

Unsteady Heat Stresses in the Aerodynamic Heating
of Aeropropellers, by O. Ljungstrom.

SWEDISH, per, Teknisk Tidskrift, Vol XVII, No 5,
1955, pp 469-471.

T.I.L. T.4631

Sci - Aeronautics, Engineering

May 1956

34,484

Ultrasonic Inspection of Semi-Manufacture in
the Steel Industry, by Herbert Krautkramer, 13 p.

SWEDISH, per, Teknisk Tidskrift, 1955, Vol LXXIV,
No 20, pp 457-461.

SLA 59-20562

Sci
Mar 60
Vol 3, No 1

111,005

(FDD 26760)

Soviet Electric Power Generation Technology Impression
From Trip, by B. Rathman, 16 pp.

K SWEDISH, wk per, Teknisk Tidskrift, Vol LXXXV, No 40,
Stockholm, 1 nov 1955, pp 893-899.

CIA/FDD U-8165

34,822

USSR

Sci - Electricity

Apr 56

(COPYRIGHTED)

Use of Radio Isotopes in Steam Plant, by
K. Ljunggren.

SWEDISH, per, Teknisk Tidskrift, 1956,
pp 467-470.

CSIRO

Sci - Phys
Aug 62

207,251

Distribution Metering of Central Hot Water
Heating and Hot Water Supply, by B. Adamson.
UNCL

SWEDISH, per, Tekn Tidskr, Vol LXXXVI, No 31,
1956, pp 706-708.

DSIR 3503A/CT

Bol - Engr
Apr 59

86,094

Long Distance Communications by Radio Scatter, by
G. Carlson, 15 pp.

SWEDISH, per, Tekhnisk Tidskrift, No 41, Stockholm,
6 Nov 1956, pp 947-954.

ACS, I, G-8181

Sci - Electronics

46, 024

MoMur - Sweden
Economic

Apr 57 CTS

The Reliability of Electron Tubes, by
S. Edsman, 15 pp.

SWEDISH, per, Tek Tidskr, Vol LXXXVI,
29 May 1956, pp 512-521.

3
SLA 57-~~11~~54

Sci

Aug 58

72,302

Propeller Cavitation, by Curt Horgonsten. ~~UNCLASSIFIED~~

SWEDISH, per, Teknisk Tidskrift, 18 Sep 1956,
pp 767-776.

Navy Tr 1753/ONI 263

Sci - Eng

~~Int~~

Jul 58

66,375

Hydrogen Embrittlement of Steel During
Electrolytic Metal Plating, by U. Tragardh, 11 p.

SWEDISH, per, Teknisk Tidskrift, 1956,
Vol LXXXVI, pp 1051-1057.

ATS - 37L32S

Sci
Jan 60
Vol 2, No 8

105,538

63-14676

I. Bergquist, B.

Bergquist, Björn.
TRANSPORT ROCKETS TO EARTH SATELLITES.
[1963] 20p. 11 refs.
Order from SLA \$1.60 63-14676

Trans. of Teknisk Tidskrift (Sweden) 1957, v. 87,
no. 21, p. 491-496.

DESCRIPTORS: *Satellites (Artificial), *Rendezvous
spacecraft, Transportation, Spacecraft, Design,
Space stations, Rockets.

(Engineering--Satellite Vehicles, TT, v. 10, no. 4)

Office of Technical Services

What Protection Do Underground Rock Chambers
Provide Against Reactor Catastrophes, by Hans
von Uelsch, 9 pp. UNCLASSIFIED

SWEDISH, per, Teknisk Tidskrift, No 38, 1957,
Encl to IR-54-58, OAIRA, Stockholm.

AF 1156726

59,395

Sci - Nuclear Phys
Feb 58

The Problem of Measuring Losses on Three-Phase ~~Generators~~
Generators, by E. Alm, 10 pp.

SWEDISH

GERMAN, per, Tek Tidskr, Vol LXXXVII, 1957, pp 203-
206.

AEC IGIS-35(RD/R)

Sci -
Jun 60

118,891

Drug Research, by Hans Berlin, ~~Editor~~

SWEDISH, per, Teknisk Tidskrift, Vol LXXXVII, No 11,
1957, pp 221-223. USIG 615768

Navy Tr 1709/ONI 267

Sci. - Med

May 58

64,850

X-Ray Flash Photography of the Detonation
Process, by R. Schall.

SWEDISH, per, Teknisk Tidskrift, 1957,
pp 333-336.

CSIRO

Sci - Phys
Aug 62

211, 259

Cathodic Protection of Ballast Tanks, by
Dr. J. Løpper.

Swedish
Engineering, Teknisk Tidskrift, Vol LXXVII,
no 33, 1957, pp 751-756.

C.S.I.R.O.

Sci-Engr

May 60

116,221

In the Event of Reactor Disaster, What Protection
Is To Be Gained by Constructing the Reactor Within
a Rock Chamber?, by H. von Ullrich, 13 pp.

SWEDISH, per, Teknisk Tidskrift, Vol LXXVII,
1957, pp 893-~~899~~.

898

AEC/IGRL-T/R-90

Sci - Phys

May 59

87,967

Costs of Factory Building, by G. Gripenberg. UNCL

SWEDISH, per, Tekn Tidskr, Vol LXXXVIII, No 8,
1958, pp 165-168.

DSIR 35035/CT

Holm - Sweden

Boon -

Apr 59

85,095

Shaft Horse-Power and Resistance Of Tankers by H.
Lindgren.

^{Is #}
SWED, per, Teknisk Tidskrift, Vol LXXXVIII, No 11,
1958, pp 251-255.

CSIRO

Oct. 62

The Weapons System and Analysis of the System,
by O. Boles; War Organization of the Army, by
A. Lundberg; Heavy Shell Fire, by O. Wiberg.

SWEDISH, per, Teknisk Tidskrift, Apr 1958, pp
353-360.

ACSI, H-2681

McMur - Sweden

K11

Feb 59

81,585

AA Defense, by L. G. Lind; Tanks and AT Defense,
by H. Reif; Missiles - Weapons Carriers of the
Atomic Age.

SWEDISH, per, Teknisk Tidskrift, Apr 1958, pp
364-392.

ACSI, H-2681

NaBur - Sweden

M11

Feb 59

81,586

Royal Swedish Navy and Coast Artillery, 17 pp.
UNCLASSIFIED

SWEDISH, per, Teknisk Tidskrift, 15 Apr 1958, Encl to
Ser No 186-58, US NA, Stockholm.

ONI Tr 5051219

NorE - Sweden
Mil - Bases, Vessels, Submarines, Helicopters,
Weapons
B. p 58

72,694

Communications, by Peranders Kinnman, 7 pp.

SWEDISH, par, Teknisk Tidskrift, Vol LXXXVIII,
No 15, April 1958, pp 370-372.

USASIA H-6741b

Sci - Electronics

Aug 60

122,503

Bertil Westergard,
The Air Force, /by Trygve Sjolin, 17 pp.

SWEDISH, par, ~~Teknisk Tidskrift~~, Vol LXXXVIII, No 15,
April 1953, pp 382-388.

USASIA H-6741a

SFA

WE - Sweden

M11

Aug 60

122,501

Testing of Rock Drills, by G. Rahlin.

~~Sachin~~
~~Gurshan~~, per, Teknisk Tidsskrift, No 88,
Apr 1958. pp 411-414.

Broken Hill Prop Co Ltd
(CRL/T 510)

Sci - Engr
Dec 61

175, 711

Scania-Vabis Faces the European Market, by Egon
Arndelius, 6 pp.

SWEDISH, per, Teknisk Tidskrift, No 13, 16 Sep 1978,
pp 817-820.

J
ACSI, E-8394

HoBar - Sweden

Esca

Apr 59

85,066

Construction of Rubyshev Power Station, 2 5 pp.
UNCLASSIFIED

SWEDISH, per, Teknisk Tidskrift, No 34, 23 Sep
1958, p 667, Encl to Ser No 383-58, 58 MA,
Stockholm.

Dept of Navy/ONI 5060907

USSR
Recd
Sci - Electronics
Jan 59

79,885

Magnetic Tape Memory for the Sara Data Computer,
by Kurt Widin, 13 pp.

SWEDISH, pper, Teknisk Tidskrift, Vol LXXXVIII,
No 44, 2 Dec 1958, pp 1175-1179.

UBASIA: H-6742

Sci - Electron

Feb 61

140, 160

Television Relay Link Between Stockholm,
Gothenburg and Malmo, by Herman Ruud, 22 pp.

SWEDISH, per, Teknik Tidskrift, Vol LXXVIII,
No 47, 23 Dec 1958, pp 1243-1251.

USASIA: H-6743

Sci - Electron

Feb 61

140,159

The Danish Ship and Air Technical Institute.
UNCLASSIFIED

SWEDISH, per, Teknisk Tidskrift, No 4, Jan 1959,
p 74.

Navv 2108/CMI 488

ForE - Denmark
Xccn
May 99

86,443

The Chlorine Knallgas Reaction and Its
Explosion Hazards, by G. Wranglen.
SWISS, per, Teknisk Tidskrift, Vol 89,
1959, pp 363-370.
TC-1007

Sci-Chem
Jul 66

307,617

Large Electric Steel-Making Furnaces, by P. E.
Hammarlund.

SWEDISH, per, Teknisk Tidakrift, 14 Aug 1959,
pp 721-728.

BISI 1683

Sci - Engr

Dec 60

184,023

Heat as a Source of Power in Iceland.

DANISH, per, Teknisk Tidsskrift, Vol LXXXIX, No 29,
1959, p 728. (Call No T4, T27, Eng Tr)

ANS

Hofnar - Iceland
Econ
Feb 60

107,996

Radioactive Tracers in the Pulp and
Paper Industry, by G. Erwall,
Knut Ijunggren, 10 pp.

SWEDISH, per, Teknisk Tidskrift,
Vol LXXXIX, No 34, 1959, pp 877-884.

SLA 60-18196

LR/15

Sci
Vol IV, No 11
Jan 62

199, 3/2

The Pressure-Bearing Capacity of the Rock When
Using a Rock Cavity as a Pressure Vessel for an
Atomic Reactor, by T. Lindbo, 14 pp.

SWEDISH, per, Teknisk Tidakrift, Stockholm,
1959, pp 1203-1208.

CIA/FDD X-4443

Sci - Nuc Phys

Sep 60